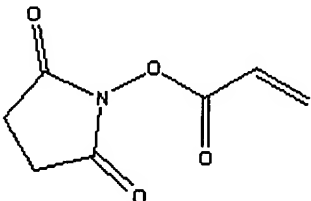


Enter a Chemical Name, CAS Number, Molecular Formula or Weight.  
Use \* for partial names (e.g. ben\*).  
Search here for free. For professional searching, use [ChemINDEX](#).

Search

N-Acryloxysuccinimide [38862-24-7]

Synonyms: 1-[(1-Oxo-2-propenyl)oxy]-2,5-pyrrolidinedione; N-Acryloxysuccinimide;

	<b>Tools</b>	<b>OpenChem</b>
	<a href="#">BUY AT CHEMACX.COM</a>	<a href="#">VIEW LINKS</a>
	<a href="#">VIEW CHEMDRAW STRUCT</a>	<a href="#">ADD COMPOUND</a>
	<a href="#">VIEW CHEM3D MODEL</a>	<a href="#">ADD/CHANGE PROPERTY</a>
	<b>CAS RN Lookup</b>	<a href="#">ADD LINK</a>
	<a href="#">THE MERCK INDEX</a>	
	<a href="#">NCI DATABASE</a>	

Formula	C <sub>7</sub> H <sub>7</sub> NO <sub>4</sub>	Molecular Weight	169.1366
CAS RN	38862-24-7	Melting Point (°C)	69
ACX Number	X1033938-1	Boiling Point (°C)	
Density		Vapor Density	
Refractive Index		Vapor Pressure	
Evaporation Rate		Water Solubility	
Flash Point (°C)		EPA Code	
DOT Number		RTECS	
Comments	Synthesis of polymers for the covalent immobilization of proteins.		

More information about the chemical is available in these categories:

Trading (1)

[Available Chemicals Exchange](#)

[Information about this particular compound](#)

Enter a Chemical Name, CAS Number, Molecular Formula or Weight.

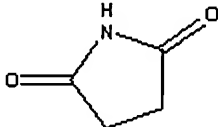
Use \* for partial names (e.g. ben\*).

Search here for free. For professional searching, use [ChemINDEX](#).

Search

Succinimide [123-56-8]

Synonyms: 2,5-Diketopyrrolidine; 2,5-Pyrrolidinedione; Butanimide; Succinimide;

	<b>Tools</b>	<b>OpenChem</b>
	<a href="#">BUY AT CHEMACX.COM</a> <a href="#">VIEW CHEMDRAW STRUCT</a> <a href="#">VIEW CHEM3D MODEL</a>	<a href="#">VIEW LINKS</a> <a href="#">ADD COMPOUND</a> <a href="#">ADD/CHANGE PROPERTY</a> <a href="#">ADD LINK</a>
	<b>CAS RN Lookup</b>	
	<a href="#">THE MERCK INDEX</a> <a href="#">NCI DATABASE</a>	

Formula	C <sub>4</sub> H <sub>5</sub> NO <sub>2</sub>	Molecular Weight	99.089
CAS RN	123-56-8	Melting Point (°C)	123 - 125
ACX Number	X1007622-5	Boiling Point (°C)	285 - 290
Density		Vapor Density	
Refractive Index		Vapor Pressure	
Evaporation Rate		Water Solubility	
Flash Point (°C)	201	EPA Code	
DOT Number		RTECS	WN2200000
Comments			

More information about the chemical is available in these categories:

Physical Properties (3)

[ABCR GmbH&Co KG](#)[Succinimide, 98+%](#)[Succinimide](#)[NIST Chemistry WebBook](#)[Information about this particular compound](#)

## WEST Search History





DATE: Friday, January 14, 2005

Hide?	<u>Set</u> <u>Name</u>	<u>Query</u>	<u>Hit</u> <u>Count</u>
		<i>DB=EPAB; PLUR=YES; OP=ADJ</i>	
<input type="checkbox"/>	L15	L7 with (unsaturat\$4 or double bond or ethylenic unsaturation)	6
<input type="checkbox"/>	L14	L7 adj4 (unsaturat\$4 or double bond or ethyleneic unsaturation)	0
<input type="checkbox"/>	L13	L7 adj2 (unsaturat\$4 or double bond or ethyleneic unsaturation)	0
		<i>DB=DWPI; PLUR=YES; OP=ADJ</i>	
<input type="checkbox"/>	L12	199401486	0
<input type="checkbox"/>	L11	01486	0
<input type="checkbox"/>	L10	9401486	21
		<i>DB=PGPB,USPT,USOC,EPAB,JPAB,DWPI; PLUR=YES; OP=ADJ</i>	
<input type="checkbox"/>	L9	L7 with (acryl\$3 or methacryl\$3)	17
<input type="checkbox"/>	L8	L7 adj3 (acryl\$3 or methacryl\$3)	4
<input type="checkbox"/>	L7	polysuccinimide	755
<input type="checkbox"/>	L6	(Acryloxysuccinimide or acryl\$3succinimide or acryl\$3 succinimide) with (comonomer or copolymer\$7 or \$4acrylic acid)	69
		<i>DB=PGPB,USPT,USOC,EPAB,JPAB,DWPI,TDBD; PLUR=YES; OP=ADJ</i>	
<input type="checkbox"/>	L5	\$4acrylate adj2 succinimide	20
		<i>DB=USPT; PLUR=YES; OP=ADJ</i>	
<input type="checkbox"/>	L4	3793419.pn.	1
		<i>DB=PGPB,USPT,USOC,EPAB,JPAB,DWPI,TDBD; PLUR=YES; OP=ADJ</i>	
<input type="checkbox"/>	L3	(anhydropolyaminoacid or polyaminoacid)adj4 (unsaturat\$4 or double bond or \$4acrylate or \$4acrylic)	10
<input type="checkbox"/>	L2	(anhydropolyaminoacid or polyaminoacid)adj2 (unsaturat\$4 or double bond or \$4acrylate or \$4acrylic)	4
		<i>DB=USPT; PLUR=YES; OP=ADJ</i>	
<input type="checkbox"/>	L1	5776447.pn.	1

END OF SEARCH HISTORY

## WEST Search History





DATE: Friday, January 14, 2005

Hide?	<u>Set</u> <u>Name</u>	<u>Query</u>	<u>Hit</u> <u>Count</u>
		<i>DB=EPAB; PLUR=YES; OP=ADJ</i>	
<input type="checkbox"/>	L15	L7 with (unsaturat\$4 or double bond or ethylenic unsaturation)	6
<input type="checkbox"/>	L14	L7 adj4 (unsaturat\$4 or double bond or ethyleneic unsaturation)	0
<input type="checkbox"/>	L13	L7 adj2 (unsaturat\$4 or double bond or ethyleneic unsaturation)	0
		<i>DB=DWPI; PLUR=YES; OP=ADJ</i>	
<input type="checkbox"/>	L12	199401486	0
<input type="checkbox"/>	L11	01486	0
<input type="checkbox"/>	L10	9401486	21
		<i>DB=PGPB,USPT,USOC,EPAB,JPAB,DWPI; PLUR=YES; OP=ADJ</i>	
<input type="checkbox"/>	L9	L7 with (acryl\$3 or methacryl\$3)	17
<input type="checkbox"/>	L8	L7 adj3 (acryl\$3 or methacryl\$3)	4
<input type="checkbox"/>	L7	polysuccinimide	755
<input type="checkbox"/>	L6	(Acryloxysuccinimide or acryl\$3succinimide or acryl\$3 succinimide) with (comonomer or copolymer\$7 or \$4acrylic acid)	69
		<i>DB=PGPB,USPT,USOC,EPAB,JPAB,DWPI,TDBD; PLUR=YES; OP=ADJ</i>	
<input type="checkbox"/>	L5	\$4acrylate adj2 succinimide	20
		<i>DB=USPT; PLUR=YES; OP=ADJ</i>	
<input type="checkbox"/>	L4	3793419.pn.	1
		<i>DB=PGPB,USPT,USOC,EPAB,JPAB,DWPI,TDBD; PLUR=YES; OP=ADJ</i>	
<input type="checkbox"/>	L3	(anhydropolyaminoacid or polyaminoacid)adj4 (unsaturat\$4 or double bond or \$4acrylate or \$4acrylic)	10
<input type="checkbox"/>	L2	(anhydropolyaminoacid or polyaminoacid)adj2 (unsaturat\$4 or double bond or \$4acrylate or \$4acrylic)	4
		<i>DB=USPT; PLUR=YES; OP=ADJ</i>	
<input type="checkbox"/>	L1	5776447.pn.	1

END OF SEARCH HISTORY